

2009 Daily Values

MISSISSIPPI RIVER AT CHAIN OF ROCKS (MANUALLY OBSERVED GAGE), MO (MICR/0190A)

Location: LAT. 38-45, LONG. 90-10, ON RIGHT BANK AT MILE 190.4 ABOVE THE MOUTH OF THE OHIO RIVER.

Gage: STAFF GAGE ATTACHED TO CHAIN OF ROCKS WATER WORKS INTAKE BUILDING. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS.

General Information: FLOOD STAGE, 101 FEET. DRAINAGE AREA, 696,936 SQUARE MILES. NOTE#1: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED IN DRAINAGE AREA. NOTE#2: THE CHAIN OF ROCKS LOW-WATER DAM WAS PUT IN OPERATION ON FEB. 20, 1964*.

Records Available: STAGE, APR. 1892 TO DATE, IN FILES OF CORPS OF ENGINEERS.

Mean Stage: PERIOD OF RECORD, 85.15 FT . 01 JAN 1965 TO DATE, 87.19 FT .

Extreme Stage: PERIOD OF RECORD, DAILY HIGH OF 121.40 FT ON 01 AUG 1993 & PERIOD OF RECORD, DAILY LOW OF 72.80 FT OCCURRING ON MULTIPLE DATES WITH THE MOST RECENT ON 12 JAN 1909 . 01 JAN 1965 TO DATE, DAILY LOW OF 79.90 FT OCCURRING ON MULTIPLE DATES WITH THE MOST RECENT ON 11 AUG 1988 .

Zero Gage Datum: 313.91 ft NGVD. NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION.

ALL VALUES RECORDED AT 8AM. STAGE IN FT:

	Month											
Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec

! No Data Exists for this Year !